

12/27/00  
JIC94 U.S. PTO

61-03-01 A

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P10255

First Named Inventor Adam Lake

Title: METHOD AND APPARATUS TO INPUT AND OUTPUT OF HAPTIC DATA

Express Mail Label No. EL627533035US

JIC941 U.S. PTO  
109/752588  
12/27/00

ADDRESS TO: **Assistant Commissioner for Patents**  
**Box Patent Application**  
**Washington, D. C. 20231**

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original, and a duplicate for fee processing)
2.  **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3.  **Specification (Total Pages 20)**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  **Drawings(s) (35 USC 113) (Total Sheets 8)**
5.  **Oath or Declaration (Total Pages 6)**
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional, with Box 17 completed)
    - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
    - c.  Unsigned.
6.  **Application Data Sheet. (37 CFR 1.76)**
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper

c. Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  **Assignment Papers (cover sheet & documents(s))**  
10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
 b. Power of Attorney (unsigned)  
11.  English Translation Document (if applicable)  
12.  a. Information Disclosure Statement (IDS)/PTO-1449  
 b. Copies of IDS Citations  
13.  **Preliminary Amendment**  
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: \_\_\_\_\_

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

**For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

**19. Correspondence Address**

Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME James H. Salter (Reg. No. 35,668)

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): James H. Salter Registration No.: 35,668

Signature: Salter Date: 12/27/00

**FEE TRANSMITTAL FOR FY 2001**TOTAL AMOUNT OF PAYMENT (\$) 1470.00

jc841 U.S. PTO  
09/152588  
12/27/00


**Complete if Known:**

**Application No.** Not Yet Assigned  
**Filing Date** December 27, 2000  
**First Named Inventor** Adam Lake  
**Group Art Unit** Not Yet Assigned  
**Examiner Name** Not Yet Assigned  
**Attorney Docket No.** 42390P10255

**METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
 Credit Card  
 Money Order  
 Other

**FEE CALCULATION****1. BASIC FILING FEE**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Utility application filing fee	X
101	710	201	355	Design application filing fee	_____
106	320	206	160	Plant filing fee	_____
107	490	207	245	Reissue filing fee	_____
108	710	208	355	Provisional application filing fee	_____
114	150	214	75		
<b>SUBTOTAL (1) \$ 710.00</b>					

**2. EXTRA CLAIM FEES**

		<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	40.00	- 20** = 20	X 18.00	= 360.00
Independent Claims	8	- 3** = 5	X 80.00	= 400.00
Multiple Dependent				=

\*\*Or number previously paid, if greater; For Reissues, see below.

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Claims in excess of 20
103	18	203	9	Independent claims in excess of 3
102	80	202	40	Multiple dependent claim, if not paid
104	270	204	135	**Reissue independent claims over original patent
109	80	209	40	**Reissue claims in excess of 20 and over original patent
110	18	210	9	

**SUBTOTAL (2) \$ 760.00**

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

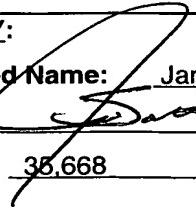
<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
			<b>Surcharge - late filing fee or oath</b>
			<b>Surcharge - late provisional filing fee or cover sheet</b>
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			<b>Non-English specification</b>
			<b>For filing a request for ex parte reexamination</b>
			<b>Requesting publication of SIR prior to Examiner action</b>
113	1,840*	113	1,840*
			<b>Requesting publication of SIR after Examiner action</b>
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
			<b>Extension for reply within first month</b>
			<b>Extension for reply within second month</b>
			<b>Extension for reply within third month</b>
			<b>Extension for reply within fourth month</b>
			<b>Extension for reply within fifth month</b>
119	310	219	155
120	310	220	155
121	270	221	135
			<b>Notice of Appeal</b>
			<b>Filing a brief in support of an appeal</b>
			<b>Request for oral hearing</b>
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
			<b>Petition to institute a public use proceeding</b>
			<b>Petition to revive – unavoidable</b>
			<b>Petition to revive - unintentional</b>
			<b>Utility issue fee (or reissue)</b>
143	440	243	220
144	600	244	300
			<b>Design issue fee</b>
122	130	122	130
123	130	123	130
126	180	126	180
581	40	581	40
			<b>Petitions to the Commissioner</b>
			<b>Petitions related to provisional applications</b>
			<b>Submission of Information Disclosure Stmt</b>
			<b>Recording each patent assignment per property (times number of properties)</b>
146	710	246	355
			<b>For filing a submission after final rejection (see 37 CFR 1.129(a))</b>
149	710	249	355
			<b>For each additional invention to be examined (see 37 CFR 1.129(b))</b>
179	710	279	355
169	900	169	900
			<b>Request for Continued Examination (RCE)</b>
			<b>Request for expedited examination of a design application</b>
Other fee (specify)			
Other fee (specify)			

**SUBTOTAL (3) \$** \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: James H. Salter

Signature:  Date: 12/27/00

Reg. Number: 35,668 Telephone Number: (408) 720-8300

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

jc841 U.S. PTO  
09/752588



12/27/00

**EXPRESS MAIL CERTIFICATE OF MAILING**

"Express Mail" mailing label number: EL627533035US  
Date of Deposit: December 27, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Trademarks, 2900 Crystal Drive, Arlington, Virginia 22202-3513.

Monique M. Pearson

(Typed or printed name of person mailing paper or fee)

Monique M. Pearson  
(Signature of person mailing paper or fee)

12/27/2000

(Date signed)

Serial/Patent No.: Not Yet Assigned Filing/Issue Date: December 27, 2000  
Client: Intel Corporation  
Title: METHOD AND APPARATUS TO INPUT AND OUTPUT HAPTIC DATA

BSTZ File No.: 42390p10255 Atty/Secty Initials: JHS/MSP/mmp  
Date Mailed: December 27, 2000 Docket Due Date: \*\*\*  
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:  
 Amendment/Response (       pgs.)  
 Appeal Brief (       pgs.) (in triplicate)  
 Application - Utility (       pgs., with cover and abstract)  
 Application - Rule 1.53(b) Continuation (       pgs.)  
 Application - Rule 1.53(b) Divisional (       pgs.)  
 Application - Rule 1.53(b) CIP (       pgs.)  
 Application - Rule 1.53(d) CPA Transmittal (       pgs.)  
 Application - Design (       pgs.)  
 Application - PCT (       pgs.)  
 Application - Provisional (       pgs.)  
 Assignment and Cover Sheet  
 Certificate of Mailing  
 Declaration & POA (       pgs.)  
 Disclosure Data & Obj & Copy of Inventor's Signature (       pgs.)  
 Drawings: 8 of sheets includes 18 figures  
 Express Mail No.: EL627533035US Check No. \_\_\_\_\_  
 \_\_\_\_\_ Month(s) Extension of Time Amt: 1470.00  
 Minimum Disclosure Statement & PTO-148 (       pgs.)  Check No. 39839  
 Issue Fee Transmittal  
 Notice of Appeal  
 Petition for Extension of Time  
 Petition for \_\_\_\_\_  
 Postcard  
 Power of Attorney (       pgs.)  
 Preliminary Amendment (       pgs.)  
 Reply Brief (       pgs.)  
 Response to Notices of Missing Parts  
 Small Entity Declaration for Indep. Inventor/Small Business  
 Transmittal Letter, is duplicate  
 Fee Transmittal, is duplicate  
 Other: Postcard with Express Mail Label(copy)

**EL627533035US**